



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**SUNG-GON JUN** 

Serial No.:

09/212,292

Examiner: ZAMANI, ALI

Filed:

16 Dec. 1998

Art Unit: 2674

For:

FLAT PANEL DISPLAY AND DIGITAL DATA PROCESSING DEVICE

**USED THEREIN** 

## **AMENDMENT**

Commissioner for Patents Washington, D.C. 20231

RECEIVED

JUL 1 0 2002

Sir:

**Technology Center 2600** 

Applicant ("Jun") respectfully requests entry of the following amendments and remarks, reconsideration and re-examination in response to the non-final Office action (Paper No. 17) mailed on 10 April 2002.

07/09/2002 SDENBOB1 00000062 09212292

01 FC:102

84.00 OP

Folio: P55281 Date: 07/05/20 I.D.: REB/RHS/kf

PTO/SB/17 (08-00)
Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.	Under the Paperwork Reduction Act of 1995.								1 ACI 01 199	o, no pers	no persons are required to respond to a collection of information unless it displays a valid OMB control number.  Complete If Known						
First Named Inventor   SUNG-GON JUN	F	FEE TRANSMITTAL									ication	Numb	er	09/212,292			
First Named Inventor   SUNG-GON JUN	PE	PE watent fees are subject to annual revision.									g Date		_	16 December 1998			
Examiner Name		₩									Name	d Inve	ntor				
Carper   C	0 5 2002 E									-							
The Commissions is hereby authorized to charge indicated control of the control	, H										niner N	vame		ZAMANI, ALI			
METHOD OF PAYMENT (check one)											ıp/Art l	Jnit ———		2674			
METHOD OF PAYMENT (check one)	METHOD OF PAYMENT (\$) 84.00  METHOD OF PAYMENT (check one)										ney Do	ocket l	No.	P55281			
Description   Comparison   Co											"-"-		FE	E CALCULATION (continued)			
	1.0							char	ge indicate	d 3.	ADDITIC	NAL F	EES		NE	CEIVE	
Charge Any Additional Fee Required Under 37 C.F.R. \$1.16 and 17   17   17   17   17   18   18   19   19   19   19   19   19	epos									Large	Entity	Small	Entity		.1111	1 0 200	
Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.	•								_	Fee	Fee	Fee	Fee	Fee Descripti	ion	Fee Pair	
Applicant calms small entity status. See 37 CFR 1.27   127 50 227 25   Surcharge-late provisional filling fee or cover sheet   S   139 130 139 130   Non-English specification   S   Non-En										<b>-</b> 1 · · · ·	,				Technolog	IV Center 2	
39   30   30   309   30   309   30   30			Any A	dditiona	al Fee Requi	red l	Jnder 37 C.	F.R.	§1.16 and	1 105	130	205	65	Surcharge-late filing fee or oath		\$	
Payment Enclosed:		_	ınt clain	ns sma	II entity statu	ıs. S	ee 37 CFR	1.2	7	127	50	227	25	Surcharge-late provisional filing	fee or cover she	eet \$	
CHECK #42709    Credit Card									<del> </del>	⊣ .				Non-English specification		\$	
Check		Pay	ymen							147	2,520	147	2,520	For fling a request for reexamina	ation	\$	
13	_		_	•			-	<b>-</b>		112	920*	112	920*	Requesting publication of SIR	t prior to Exan	niner	
A		Check	<u> </u>					0 1	ther	1,,,	1 040 *	112	1 040*		for Evenines a	•	
See   File   F	1 8/	ASIC F	FIL ING		CALCUL	AIIC	JN			-4				,			
17														• •			
Fee   Paid   1,740   201   370   Utility filing fee   \$   118   1,440   218   720   Extension for reply within fourth month   \$   \$   1,740   201   370   Utility filing fee   \$   1,950   228   380   Extension for reply within filth month   \$   \$   \$   300   206   165   Design filing fee   \$   119   320   219   160   Notice of Appeal   \$   \$   \$   \$   \$   \$   \$   \$   \$	_			-						1						\$	
119   320   219   160   Notice of Appeal   \$   \$   \$   \$   \$   \$   \$   \$   \$	le	(\$)	Code	(\$)	Fee D	esci	ription	Fe	e Paid	118	1,440	218	720	* *		\$	
7   510   207   255   Plant filing fee   \$   120   320   220   160   Filing a brief in support of an appeal   \$   \$   \$   \$   \$   \$   \$   \$   \$	1	740	201	370	Utility filing	fee		\$		128	1,960	228	980	Extension for reply within fifth m	onth	\$	
121   280   221   140   Request for oral hearing   \$   \$   \$   \$   \$   \$   \$   \$   \$	6	330	206	165	Design filing	g fee		\$		119	320	219	160	Notice of Appeal		\$	
138	7	510	207	255	Plant filing	fee		\$		120	320	220	160	Filing a brief in support of an ap	peal	\$	
SUBTOTAL (1)   S	18	740	208	370	Reissue fili	ng fe	е	\$		121	280	221	140	Request for oral hearing		\$	
Extra below Paid 1,280 241 640 Petition to revive - unintentional \$ claims fee from below Paid 1,42 1,280 242 640 Utility issue fee (or reissue) \$ clai claims 10 -20** = 0 x 18 = 0 144 620 244 310 Plant issue fee \$ claims from the previously paid, if greater, For Reissues, see below fee \$ cronwhere previously paid, if greater, For Reissues, see below fee \$ claims in excess of 20	14	160				filing	fee	\$		138	1,510	138	1,510	Petition to institute a public use	proceeding	\$	
Extra   Fee from below   Paid   142   1,280   242   640   Utility issue fee (or reissue)   \$   \$   \$   \$   \$   \$   \$   \$   \$					L (1)		(\$)00						55	Petition to revive - unavoidable		\$	
Claims   below   Paid   143   460   243   230   Design issue fee   \$   \$   \$   \$   \$   \$   \$   \$   \$	2. E)	(TRA	CLAIM	FEES					_							\$	
tal claims 10 -20** = 0 x 18 = 0 144 620 244 310 Petitions to the Commissioner \$ lependent 5 -4** = 1 x 84 = 84.00 122 130 122 130 Petitions to the Commissioner \$ littiple Dependent = 126 180 126 180 Submission of Information Disclosure Statement \$ lor number previously paid, if greater; For Reissues, see below for the Commissioner \$ lependent   Submission of Information Disclosure Statement   Submission of Information Disclosure Statement   Submission of Information Disclosure Statement   Submission and Information Disclosure Statement   S																\$	
rependent 5 -4** = 1 x 84 = 84.00 122 130 122 130 Petitions to the Commissioner \$  sims stitle Dependent = 123 50 123 50 Petitions related to provisional applications \$  strong number previously paid, if greater; For Reissues, see below rege Entity Small Entity  rege Entity Small Entity  rege Fee Fee Fee Fee Fee Fee Fee Fee Fee	tal ala	ima	10	20**	0			_		i i				*		\$	
Itiple Dependent = 123 50 123 50 Petitions related to provisional applications \$ Itiple Dependent = 126 180 126 180 Submission of Information Disclosure Statement \$ Itiple Dependent					•					1						Ď.	
tiple Dependent = 126 180 126 180 Submission of Information Disclosure Statement \$ str. number previously paid, if greater; For Reissues, see below  ge Entity Small Entity  ge Fee Fee Fee Fee Fee Fee Fee Fee Occupance  ge (\$\$) Code (\$\$)  ge Fee Fee Fee Fee Fee Fee Fee Fee Fee F	nima						i					nnlications	Ф e				
or number previously paid, if greater, For Reissues, see below  rge Entity  Small Entity  rge Entity  Small Entity  Ree Fee Fee Fee Fee Fee Fee Fee Code (\$)  Rec Fee Fee Fee Fee Fee Fee Fee Subscription  Rec Fee Fee Fee Fee Fee Fee Fee Fee Subscription  Rec Fee Fee Fee Fee Fee Fee Fee Fee Fee F	ltinle	Dener	ndent					=	:					·	• •		
Substite   Small Entity   Small En	•			lv paid.	. if greater: F	or R	eissues, se	e be	low							•	
Add (\$) Code (\$)  Code (\$)		-		• •	,		,								p pp,		
Claims in excess of 20 149 740 249 370 For each additional invention to be examined (37 C.F.R. §1.129(b))  Substituting the process of 3 substituting the pr	ee	Fee	Fee	Fee		Fee	Descripti	on		146	740	246	370	Filing a submission after final re	jection		
Subtotal (2)   Submitted By   Subm	de	(\$)	Code	(\$)			-									\$	
202 42 202 42 Independent claims in excess of 3 204 280 204 140 Multiple dependent claims over original patent  10 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$)84.00 ** Reduced by Basic Filing Fee Paid  SUBTOTAL (3) \$ 0.00  SUBMITTED BY Complete (if applicable)  Fixed or Printed arms are repeated and over original patent  Robert E. Bushnell, Esq. Reg. Number 27,774	03	18	203	9	Claims in e	exce	ss of 20			149	740	249	370		be examined	•	
Other Fee (specify) Subtotal (2) (\$) 84.00 Subtotal (3) \$0.00 Subtotal (4) \$0.00 Subtotal	02	84	202	42	Independe	nt cl	aims in ex	cess	of 3					(3/ C.F.R. §1.129(b))		\$	
original patent  Other Fee (specify)					•	•		•	•								
SUBTOTAL (2) (\$) 84.00 SUBTOTAL (3) \$ 0.00  SUBMITTED BY Complete (if applicable)  Robert E. Bushnell, Esq. Reg. Number 27,774	9	84	209	42					Other	Other Fee (specify)					\$		
SUBTOTAL (2) (\$)84.00	10	18	210	9	• ,				J. Tel	. cc (spi	y/				Ψ		
SUBTOTAL (3) \$ 0.00  SUBMITTED BY Complete (if applicable)  ped or Printed ame Robert E. Bushnell, Esq. Reg. Number 27,774	-	. •		-				<b>.</b>		Other	Fee (spe	ecify)		***************************************		\$	
SUBTOTAL (3) \$ 0.00  SUBMITTED BY Complete (if applicable)  rped or Printed ame Robert E. Bushnell, Esq. Reg. Number 27,774		s	UBTO	OTAL	(2)	(\$	6) <u>84</u> .0	00	_	** R	educed	by Ba	asic Fil	ing Fee Paid			
rped or Printed Robert E. Bushnell, Esq. Reg. Number 27,774			_												OTAL (3)	\$ 0.00	
Robert E. Bushnell, Esq. Reg. Number 27,774						SUE	BMITTE	) B	Y					Complete (if applicable)			
Signature 10 6 / Date 5 July 2002 Deposit Account	/ped ame	or P	rinted				Robe	ert I	E. Bush	nell, E	sq.			Reg. Number	27,774	4	
Signature   //// /     Date   Sour 2002   Debosit Account		Sian	ature		7	11	4	_		Date		2002	1	Deposit Account	T		